

What is Claimed is:

1. A vacuum packaging method for vacuum sealing a sealing body which contains a core material, comprising at least steps of:

sealing thermally the sealing body around the core material except a reserved
5 opening;

inserting a vacuuming apparatus through the reserved opening until reaching the core material;

adsorbing the sealing body onto the vacuuming apparatus;

sealing the sealing body locally on the reserved opening and around the adsorbing
10 area;

vacuuming the sealing body through the vacuuming apparatus; and

sealing thermally the reserved opening of the sealing body.
2. The vacuum packaging method of claim 1, wherein the reserved opening of the sealing body is slightly larger than the vacuuming apparatus for the sealing body to
15 couple the vacuuming apparatus.
3. The vacuum packaging method of claim 1, wherein the step of adsorbing the sealing body onto the vacuuming apparatus is accomplished by drawing air on the periphery of the vacuuming apparatus to adsorb the sealing body onto the vacuuming apparatus.
4. A vacuum packaging mechanism adopted for use on a sealing body which contains a
20 core material, comprising at least:

a vacuuming apparatus included a front end and a periphery to draw air passing through a reserved opening of the sealing body until the front end reaching the core material, air suction being performed on the periphery to adsorb the sealing body abutting the reserved opening onto the vacuuming apparatus;

an airtight compression module abutting the vacuuming apparatus to locally seal the surrounding of the reserved opening so that the vacuuming apparatus vacuums and maintains the seal body in a desired vacuum condition through the front end; and

5 a thermal press sealing apparatus abutting the vacuuming apparatus to compress and thermally seal the reserved opening when the sealing body is in the desired vacuum condition.

5. The vacuum packaging mechanism of claim 4, wherein the vacuuming apparatus includes a reciprocal air suction module which is located on the front end of the vacuuming apparatus in an extendable manner.
- 10 6. The vacuum packaging mechanism of claim 5, wherein the reciprocal air suction module is flattened.
7. The vacuum packaging mechanism of claim 4, wherein the vacuuming apparatus has a flattened cross section and a porous section for sucking air to adsorb the sealing body onto the vacuuming apparatus.
- 15 8. The vacuum packaging mechanism of claim 7, wherein the porous section is made from a sintered powder metallurgy material.
9. The vacuum packaging mechanism of claim 4, wherein the front end and the periphery of the vacuuming apparatus suck air separately and independently.
10. The vacuum packaging mechanism of claim 4, wherein the airtight compression
20 module includes an upper plate and a lower plate to clamp the vacuuming apparatus to form a local sealing on the sealing body in the center thereof.
11. The vacuum packaging mechanism of claim 10, wherein the upper plate and the lower plate are turnable about one side thereof to clamp the vacuuming apparatus.
12. The vacuum packaging mechanism of claim 10, wherein the upper plate and the

lower plate are formed in U-shape with the opening end clamping the sealing body along the periphery of the vacuuming apparatus.

13. The vacuum packaging mechanism of claim 10, wherein the airtight compression module has a sealing pad.
- 5 14. The vacuum packaging mechanism of claim 13, wherein the sealing pad is an elastic material.
15. The vacuum packaging mechanism of claim 14, wherein the sealing pad is made from rubber.